# Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA and U.S Department of Commerce Environmental Science Services Admn. National Weather Service

Nebraska Department of Agriculture Division of Agr'l Statistics Agricultural Extension Service of Nebr. College of Agriculture

Release 2/20/73

Week Ending 2/19/73

### WEATHER

A storm brought a variety of weather woes to Nebraska on the 12th and 13th. Two to five inches of wind-driven snow fell from the South Central into the Northeast. Rain or a mixture of rain and snow occurred elsewhere.

Arctic air arrived on the heels of the storm. With the exception of the far West, temperatures remained quite cold until the 17th. Niobrara had the State low, -24 degrees on the 16th. The cold spell caused average weekly temperatures to range from three to nine degrees subnormal; the largest departures from the norm were reported in the East.

The weekend of the 17th and 18th saw moderating temperatures in most sections. Rain and one to three inches of snow fell in the Panhandle on the 18th.

# CROPS

Farmers and ranchers continue to be plagued by wet and muddy conditions. Another wave of cold temperatures during the week caused additional stress to live-

stock. Attempts were made to harvest corn and grain sorghum when fields were frozen but progress was limited.

Corn remains 97% harvested while 93% of the grain sorghum is out of the field. Local grain dealers have shut off purchases of grain due to the rail car shortage, thus some farmers are not able to deliver their grain when it is finally harvested.

Livestock care was the main concern of most farmers and ranchers during the past week. Other activities included machinery repair, securing seed and fertilizer, and making plans for spring planting.

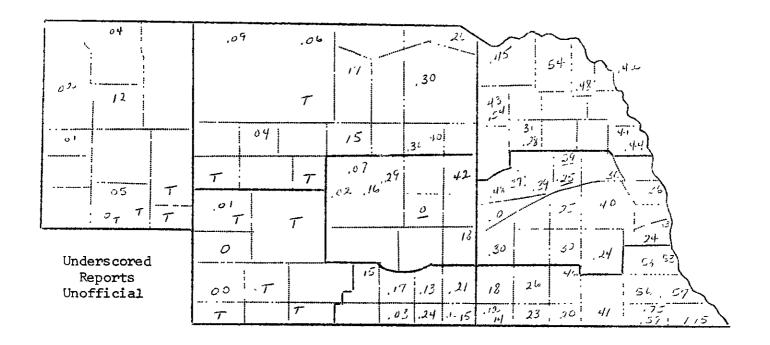
# LIVESTOCK

Freezing temperatures last week brought temporary relief to the extremely muddy lot conditions. However, slow gains continue with death losses above average. The weather is not suitable for calving and some death loss of newborn calves is reported. Most ranchers still have adequate feed to see them through the winter. Hay is available but high in price.

#### NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEED ENDING 2/18/73

East		Central		West			
Grand Island	.19	Burwell	.36	Chadron	.10		
Lincoln	.24	North Platte	T	Imperial	.02		
Norfolk	.31	Valentine	.06	Scottsbluff	.16		
Omaha	.36			Sidney	.05		
Sioux City	.42						

#### PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 16, 1973



HIGHEST AND LOWEST TEMPERATURE (Daytime highs, 6:00 a.m. to 6:00 p.m.; Nighttime lows, 6:00 p.m. to 6:00 a.m., CST)

		Febr	uary													
		12th		13th		14th		15 <b>t</b> h		16th		<b>17</b> th		18th		
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	
NW	Chadron	42	20	21	<b>-</b> 5	20	-3	22	4	41	20	44	24	44	29	
	Scottsbluff	38	23	27	10	28	14	41	15	40	21	42	20	47	27	
	Sidney	35	23	26	8	31	13	42	19	37	19	40	18	48	26	
NC	Burwell	34	16	30	7	12	<b>-7</b>	11	-11	16	11	43	15	49	31	
	Valentine	33	23	32	2	12	-3	11	-4	32	19	42	22	51	30	
NE	Norfolk	34	30	32	3	10	3	11	-12	11	1	35	13	33	31	
	Sioux City	36	32	35	8	13	5	12	-11	7	0	32	17	34	33	
CEN	Grand Island	37	30	32	9	14	l	1.2	-5	18	8	36	18	44	33	
EC	Lincoln	35	32	34	10	14	7	18	<del>-</del> 2	17.	10	33	24	38	33	
	Omaha	37	33	34	9	18	3	16	-8	14	5	2 <b>7</b>	25	35	33	
SW	Imperial	31	26	32	12	31	12	41	7	31	21	43	22	55	30	
	North Platte	31	26	32	14	28	4	31	1	27	22	48	16	54	29	

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